

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a/b (06-03)
Approved for use through 07/31/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	09/916611-Conf. #2968		
		Filing Date	July 27, 2001		
		First Named Inventor	Johnnie R. Roberts		
		Art Unit	1616		
		Examiner Name	A. Pryor		
Sheet	1	of	2	Attorney Docket Number	00306-00142-USU

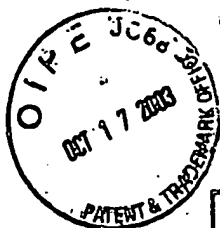
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
Am	AA	US-3755339	08/1973	McKendry	
	AB	US-3761486	09/1973	McGregor	
	AC	US-4445925	05/1984	Young	
	AD	US-4994101	02/1991	Young	
	AE	US-5118338	06/1992	Moller	
	AF	US-5268352	12/1993	Dexter	
	AG	US-5270286	12/1993	Ong	
	AH	US-5288692	02/1994	Young	
	AI	US-5317042	05/1994	Narayanan	
	AJ	US-5565409	10/1996	Sato et al.	
	AK	US-5668085	09/1997	Forbes et al.	
	AL	US-5707928	01/1998	Baker	
	AM	US-5994271	11/1999	Ravetta et al.	
	AN	US-6069115	05/2000	Pallett et al.	
	AO	US-6071857	06/2000	Vogt et al.	
	AP	US-6165939	12/2000	Agbaje et al.	
	AQ	US-6180563	01/2001	Ruegg et al.	
	AR	US-6180566	01/2001	Nielsen et al.	
	AS	US-6187715	02/2001	Narayanan et al.	
	AT	US-6207617	03/2001	Gillespie	
	AU	US-4971630	11/1990	Skaptason	
	AV	US-3937826	02/1976	Harris	
	AW	US-5189414	02/1993	Tawara	
	AX	US-5221319	06/1993	Van Haften et al.	
	AY	US-5280008	01/1994	Cahoy et al.	
	AZ	US-5328889	07/1994	Van Haften et al.	
	AA1	US-5416067	05/1995	Van Haften et al.	
	AA2	US-4816060	03/1989	Steller et al	
	AA3	US-6369001	4/2002	Jimoh	
	AA4	US-4767,448	08/1988	Nielsen	
	AA5	US-4863506	09/1989	Young	
	AA6	US-5176736	01/1993	Narayanan et al.	
	AA7	US-5510322	04/1996	Young	
Am	AA8	US-6355799	03/2002	Gupta et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ²	Number ³ -Kind Code ⁴ (if known)				
Am	BA	GB	2267825	12/1993			
	BB	CA	1225533	08/1987			
	BC	EP	0334041	09/1989			
	BD	WO	92/21686	12/1992			
	BE	DE	2328192	01/1974			
	BF	GB	2230955	11/1990			
Am	BG	EP	0243522	11/1987			

Examiner Signature	<i>Alt Pryor</i>	Date Considered	7/12/08
-----------------------	------------------	--------------------	---------

293082_1

RECEIVED
OCT 21 2003
TECH CENTER 1600/2900



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 07/31/2003. OMB 0651-0047
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO		Complete If Known	
		Application Number	09/916611-Conf. #2968
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	July 27, 2001
		First Named Inventor	Johnnie R. Roberts
		Art Unit	1616
		Examiner Name	A. Pryor
		Attorney Docket Number	00306-00142-USU
Sheet	2	of	2

<input checked="" type="checkbox"/>	BH	EP-0216126	04/1987		
<input checked="" type="checkbox"/>	BI	EP-0100440	02/1984		
<input checked="" type="checkbox"/>	BJ	EP-0433577	06/1991		
<input checked="" type="checkbox"/>	BK	EP-0454968	11/1991		
<input checked="" type="checkbox"/>	BL	WO-96/08150	03/1996		
<input checked="" type="checkbox"/>	BM	WO-01/52650	07/2001		
<input checked="" type="checkbox"/>	BN	WO-00/67571	11/2000		
<input checked="" type="checkbox"/>	BO	WO-02/11536	02/2002		
<input checked="" type="checkbox"/>	BP	WO-94/19941	09/1994		
<input checked="" type="checkbox"/>	BQ	WO-99/55155	11/1999		
<input checked="" type="checkbox"/>	BR	EP-0163598	04/1985		
<input checked="" type="checkbox"/>	BS	EP-0217125	04/1987		
<input checked="" type="checkbox"/>	BT	EP-0641161	10/1996		
<input checked="" type="checkbox"/>	BU	EP-0357553	03/1990		
<input checked="" type="checkbox"/>	BV	EP-0703724	02/2002		
<input checked="" type="checkbox"/>	BW	WO-98/17109	04/1998		
<input checked="" type="checkbox"/>	BX	WO-00/42847	07/2000		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.

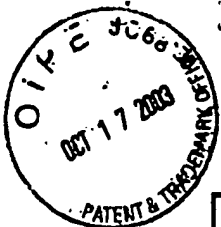
NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
Mg	CA	PCT/US02/08830 International Search Report			
	CB	PCT/US02/08787 International Search Report			
	CC	PCT/US02/08952 Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search			
	CD	PCT/US02/08953 Annex to Form PCT/ISA/206, Communication Relating to the Results of the Partial International Search			
	CE	Milton J. Rosen, "Surfactants and Interfacial Phenomena," John Wiley & Sons, pp. 239-240 (1978)			
	CF	Briggs et al., "Physico-chemical Factors Affecting Uptake by Roots and Translocation to Shoots of Weak Acids in Barley," Pesticide Science, Vol. 19, pp. 101-112 (1987)			
	CG	Wyrill, J.B. et al., "Glyphosate Toxicity to Common Milkweed and Hemp Dogbane as Influenced by Surfactants," Weed Science, Vol. 25, No. 3 pp. 275-287 (May 1977)			
	CH	Tomlin, C., Ed., The Pesticide Manual, Tenth Edition, p. 1338, (1995)			
	CI	Chemical Abstracts, Turner et al., "Complexing agents as herbicide additives," Weed Res., Vol. 18, No. 4, pp. 199-207 (1978)			
	CJ	Chemical Abstracts, McMullan, "Effect of adjuvant and acidifying agent on imazamethabenz efficacy," Can.J.PlantSci., Vol. 72, No. 4, pp. 1389-1392 (1992)			
DW	CK	Chemical Abstracts, Zsoldos et al., "Effects of pH changes on ion and 2,4-D uptake of wheat roots," Dep. Plant Physiol., pp. 77-80 (1978)			
	CL	Chemical Abstracts, Shone et al., "Absorption and translocation of 2,4-dichlorophenoxyacetic acid (2,4-D) by barley roots," Annu. Rep. - Agric. Res. Council., pp. 32-33 (1973)			
	CM	Chemical Abstracts, Sherrick et al., "Effects of adjuvants and environment during plant development on glyphosate adsorption and translocation in field bindweed," Weed Sci., Vol.			

Examiner Signature	<i>A. Pryor</i>	Date Considered	7/12/05
--------------------	-----------------	-----------------	---------

293082_1

OCT 21 2003

RECEIVED



PTO/SB/08a/b (06-01)
Approved for use through 07/31/2003. OMB 0651-0041
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		Complete if Known	
		Application Number	09/916611-Conf. #2968
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	July 27, 2001
		First Named Inventor	Johnnie R. Roberts
		Art Unit	1616
		Examiner Name	A. Pryor
		Attorney Docket Number	00306-00142-USU
Sheet	1	of	2

<input checked="" type="checkbox"/>		34, No. 6, pp. 811-816 (1986)	
<input checked="" type="checkbox"/>	CN	PCT/US02/08952 International Search Report	
<input checked="" type="checkbox"/>	CO	PCT/US02/08953 International Search Report	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>A. Pryor</i>	Date Considered	7/12/02
--------------------	-----------------	-----------------	---------

293082_1

OCT 21 2003

RECEIVED



LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.
HCC-011 (306*142)

SERIAL NO.
09/916,611

APPLICANT: Greg Volgas *et al.*

FILING DATE: 07/27/01

GROUP: 1616

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AW	AA	4,470,840	11/84	Welebir	71/81		
AW	AB	4,995,900	02/91	Futcher	71/92		
AW	AC	5,670,454	09/97	Grossmann <i>et al.</i>	504/244		

RECEIVED

SEP 18 2002

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
AW	BA	0 371 212	06/90	Europe			See AB
	BB	0 554 015	08/93	Europe			X
	BC	58 085805	05/83	Japan			abstract
	BD	2073974	02/97	Russia			abstract
	BE	WO 94/00986	01/94	World			X
AW	BF	WO 97/37978	10/97	World			X

TECH CENTER 1600/2900

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA		
CB		

EXAMINER

Alton Pryor

DATE CONSIDERED

7/14/05



PTO/SB/08a/b (2/00)
Approved for use through 07/31/2003. OMB 0654-0081
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	09/916,611
				Filing Date	July 27, 2001
				First Named Inventor	Greg Volgas et a;
				Art Unit	1616
				Examiner Name	Pryor, Alton Nathaniel
Sheet	1	of	1	Attorney Docket Number	00306-00142-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AW	AA	US-2003/0144147	07-31-2003	Herold et al.	
AW	AB	US-2003/0148889	08-07-2003	Herold et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

285102

Examiner Signature	A. G. Pryor	Date Considered	7/12/05
-----------------------	-------------	--------------------	---------